

We Claim:

1. An elastic coupling, comprising:

a first coupling part;

5 a second coupling part, wherein said first and second coupling parts are rotatable relative to one another and engage one another via elastomeric elements, and wherein a coupling gap remains between said first and second coupling parts;

10 a marking disposed on an outer edge of one of said coupling parts; and

an indicator plate disposed on an outer edge of the other of said coupling parts, wherein said marking and said indicator plate serve for a determination of a relative angle of torque of said first and second coupling parts, wherein said marking and said indicator plate are disposed on said coupling parts such that they are centered relative to one another, and wherein said marking and said indicator plate 9 abut said coupling gap.

15 2. An elastic coupling according to claim 1, wherein said indicator plate comprises a scale which indicates an actual range that results from said angle of torque, a maximum permissible range and an impermissible range, as an indication for the wear of said elastomeric elements.

3. An elastic coupling according to claim 1, wherein a tubular coupling guard is provided that surrounds, and is radially spaced from, said first and second coupling parts, and wherein said coupling guard is provided with openings in an area that is swept over by said marking and said indicator plate 9 during a rotation of said coupling.

4. An elastic coupling according to claim 1, wherein said coupling is combined with a stationarily disposed strobe light, an intermittent beam of which is directed onto said marking and said indicator plate, and wherein a flash frequency of said strobe light is synchronized with a rotational speed of said coupling.